

IN THE CLAIMS:

Please amend the claims as follows:

1. A printed circuit board mounted on a reel, comprising:
an elongated, flexible base board having opposite edges and a slit formed into it, the slit having an inner periphery defining a unit board within the flexible base board; and
at least one connection bar having an axis that is oriented perpendicular to a direction of travel at which the printed circuit board is removed from or wound onto the reel, the connection bar connecting the unit board to the base board such that the unit board is pivotable on the connection bar relative to the base board.
21. An apparatus mounted on a reel, comprising:
a flexible base board; and
a plurality of unit boards disposed within the flexible base board, the plurality of unit boards connected to the flexible base board by at least one connection bar having an axis that is oriented perpendicular to a direction of travel at which the apparatus is removed from or wound onto a reel, wherein each unit board is pivotable on its respective connection bar(s).
30. A printed circuit board mounted on a reel, comprising:
an elongated, flexible base board having opposite edges and a slit formed into it, the slit having an inner periphery defining a unit board within the flexible base board; and
one or more connection bars connecting the unit board to the base board, the connection bar(s) being disposed such that an axis of the connection bar(s) is perpendicular to a direction of travel of the printed circuit board on the reel.

Please add the following new claims:

- 39. The circuit board of Claim 1, wherein the slit is formed around a circumference of the unit board so that the unit board lay substantially flat, even with the flexible base board retaining a curved shape from being wound onto or from the reel.
40. The circuit board of Claim 1, wherein the at least one connection bar remains substantially straight as the printed circuit board is wound onto or off of the reel.
41. The apparatus of Claim 21, wherein the slit is formed around a circumference of the unit board so that the unit board lay substantially flat, even with the flexible base board retaining a curved shape from being wound onto or from the reel.
42. The apparatus board of Claim 21, wherein the at least one connection bar remains substantially straight as the apparatus is wound onto or off of the reel.
43. The circuit board of Claim 30, wherein the slit is formed around a circumference of the unit board so that the unit board lay substantially flat, even with the flexible base board retaining a curved shape from being wound onto or from the reel.
44. The circuit board of Claim 30, wherein the connection bar(s) remain substantially straight as the printed circuit board is wound onto or off of the reel.
45. A printed circuit board, comprising:
an elongated base board having a substantially curved shape, the elongated base board having opposite edges and a slit formed into it, the slit having an inner periphery defining a unit board within the base board; and
at least one connection bar connecting the unit board to the base board so that the unit board is pivotable on the connection bar relative to the base board, and so that the connection bar remains substantially flat, even with the base board retaining a substantially curved shape.